

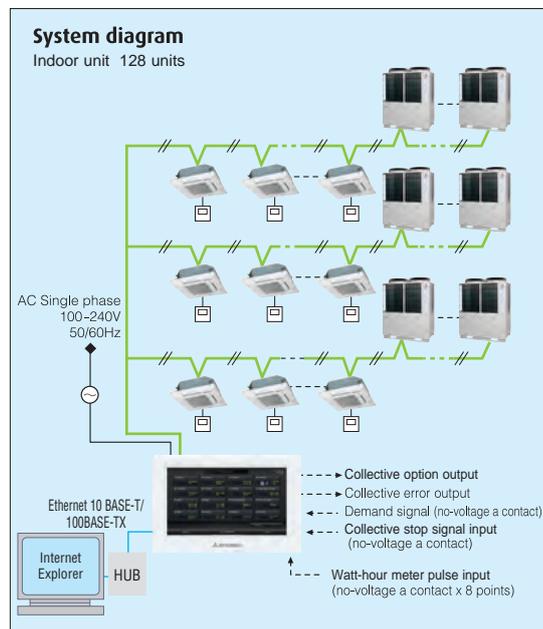
SC-SL4-AE/BE

MHI introduces the full colour touch screen central control SC-SL4-AE/BE, with 9 inch interactive LCD display. Offers control, monitoring, scheduling and service/maintenance functions for up to 128 indoor units. Control with PC is available by use of internet explorer.



Indoor units can be controlled, scheduled, monitored and interrogated either individually, as groups or as blocks of groups with the following functions:

Control	Monitoring	Scheduling	Administration/Service
Run/Stop	Operating state	Yearly schedule	Block definition
Mode (cool/heat/fan/dry/Auto)	Mode	Today's schedule	Group definition
Set temperature	Set temperature	Special day schedule	Unit definition
Operation permitted/prohibited	Room temperature		Time and date setting
Fan speeds	Operation permitted/prohibited		Alarm history
Air direction	Fan speed		Energy consumption calculation period
Filter sign reset	Air direction		Energy consumption cumulative operation time
Demand control (3 steps)	Filter sign		
Emergency stop	Maintenance (1, 2 or back-up)		
	Demand control		



Electric power calculation function:

(for SC-SL4-BE only)

SC-SL4-BE gives outputs as "electric power consumption kWh data -each indoor unit, each group, each SUPERLINK-II system and each power pulse system-" and uses USB memory.



	SC-SL4-BE
Method of data export	USB / LAN
Calculation software	Standard
Air-conditioner power proportional distribution pulse input (Maximum)	8
Connecting indoor units number (Maximum)	128

Item	Model	SC-SL4-AE/SC-SL4-BE
Ambient temperature during use		0 ~ 40°C
Power supply		1 Phase 100-240V 50/60Hz
Power consumption		18W
External dimensions (Height x Width x Depth)		172mm x 250mm x 23 (+70) mm
Net weight		2.0kg
Number of connectable units (indoor units)		up to 128 units
LCD touch panel		Colour LCD, 9 inches wide
Inputs	SL (Superlink) signal inputs	1 systems (Super link-II)
	Watt-hour meter pulse input*	8-point pulse width 100ms or more
	Emergency stop signal input*	1 point non-voltage a contact input continuous input (closed, forced stop)
	Demand signal input*	2 point non-voltage a contact input continuous input (closed, demand control)
Outputs	Operation output	1 point maximum rated current 40mA, 24 V During full stop; Open. If even one unit is operating; Closed
	Error output	1 point maximum rated current 40mA, 24 V Normal; closed. If even one unit is abnormal; Open

* The receiving side power supply is DC 12V (10mA). The air conditioning charges calculations of this unit are based on OIML, the international standard.